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TRANSMITTAL FORM (to be used for all correspondence after initial filing) Mail Stop: AMENDMENT Express Mail Receipt No. Total Number of Pages in This Submission	Application / Conf. No.	09/841,270 / 6015
	Filing Date	April 24, 2001
	First Named Inventor	Steven A. Guccione
	Examiner Name	Pranav Chandrasekhar
	Art Unit	2115
	Patent No.	
Attorney Docket Number		X-806 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 10px;">RECEIVED JUL 07 2004 Technology Center 2100</div>
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X-806 US
09/841,270

PATENT
Conf. No.: 6015

IN THE UNITED STATES PATENT OFFICE

Applicants: Steven A. Guccione et al.
Assignee: Xilinx, Inc.
Title: "AUTOMATIC TRACKING AND ASSEMBLY OF CHANGED
PORTIONS OF CONFIGURATION DATA FOR PARTIAL RUN-
TIME RECONFIGURATION OF A PROGRAMMABLE LOGIC
DEVICE"

Ser. No.: 09/841,270 File Date: 04/24/01
Examiner: Pranav Chandrasekhar Art Unit: 2115
Docket No.: X-806 US Conf. No.: 6015

Mail Stop Amendment
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AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION

In response to the Office Action mailed April 7, 2004,
Applicants submit the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.